Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).	Complete if Known				
FEE TRANSMITTAL	Application Number 10/584,510				
Filing Date		12/24/2004			
For FY 2009	First Named Inventor Robert Johan Joseph Hageman		man		
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name Allison M. Ford				
Applicant Gams small entity status. See 37 CFR 1.27	Art Unit 1651				
TOTAL AMOUNT OF PAYMENT (\$) 2,510.00	Attorney Docket 0470 - 061930				
METHOD OF PAYMENT (check all that apply)					
Check Credit Card Money Order Other (please identify):					
Deposit Account Deposit Account Number: 23-0650 Deposit Account Name: The Webb Law Firm					
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)					
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee					
Charge any additional for(s) on undergoursents of for(s)					
under 37 CFR 1.16 and 1.17					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)					
1. BASIC FILING, SEARCH, AND EXAMINATION FEES					
FILING FEES SEARCH F					
	Entity S e (\$) Fee (\$)	mall Entity Fee (\$)	Fees Pa	aid (\$)	
•	270 220	110	1.0031	πα (ω)	
	50 140	70	•		
Plant 220 110 330 1	165 170	85			
	270 650	325			
Provisional 220 110 0	0 0	0			
2. EXCESS CLAIM FEES	· ·	v	_	Small Entity	
Fee Description			Fee (\$)	Fee (\$)	
Each claim over 20 (including Reissues) 60 -52-				26	
Each independent claim over 3 (including Reissues)		2.5	50 ²²⁰ -	110	
Multiple dependent claims			390	195	
<u>Total Claims</u> <u>- 20 or HP</u> <u>Extra Claims</u> <u>Fee (\$</u>	<u>Fee Paid (\$)</u>		Multiple De	pendent Claims	
$\frac{31}{2} - \frac{30}{2} = \frac{1}{2} \times \frac{60}{2}$	= 60		<u>Fee (\$)</u>	Fee Paid (\$)	
HP = highest number of total claims paid for, if greater than 20.		_			
Indep. Claims - 3 or HP Extra Claims Fee (S					
$\frac{4}{3} = \frac{1}{3} \times \frac{250}{3}$	=250				
HP = highest number of independent claims paid for, if greater than 3.					
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under					
37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof.					
See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).	1 1111 150 6		(0)		
				Fee Paid (\$)	
- 100 = / 50 = (round up to a whole number) x =					
				Fees Paid (\$)	
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Petition for 3-Mo Ext of Time - \$1,270; RCE - \$930				2 200	
SUBMITTED BY					
Signature Registration No. (Attorney/Agent) 22,132 Telephone 412-471-8815					
Name (Print/Type) William H. Logsdon Date September 26, 2011					